

<b>Notice of References Cited</b>	Application/Control No. 10/089,040	Applicant(s)/Patent Under Reexamination UMEZAWA ET AL.	
	Examiner William W. Moore	Art Unit 1652	Page 1 of 4

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,858,775	02-2005	Xu et al.	800/278
*	B	US-5,998,136	12-1999	Kamb, Carl Alexander	435/6
*	C	US-6,770,446	08-2004	Young et al.	435/7.1
*	D	US-6,824,981	11-2004	Chait et al.	435/6
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	Chong, Shaorong, et al., Sep. 6, 1996, "Protein splicing involving the Saccharomyces cerevisiae VMA intein", The Journal of Biological Chemistry, Vol. 271, No. 36, pages 22159-22168.
*	V	Wu, Hong, et al., 1998, "Protein trans-splicing and functional mini-inteins of a cyanobacterial dnaB intein", Biochimica et Biophysica Acta, Vol. 1387, pages 422-432.
*	W	Shingledecker, Kaori, et al., 1998, "Molecular dissection of the Mycobacterium tuberculosis RecA intein: design of a minimal intein and of a trans-splicing system involving two intein fragments", Gene, Vol. 207, pages 187-195.
*	X	Karimova, Gouzel, et al., May 1998, "A bacterial two-hybrid system based on a reconstituted signal transduction pathway", Proceedings of the National Academy of Sciences, USA, Vol. 95, pages 5752-5756.

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

<b>Notice of References Cited</b>	Application/Control No. 10/089,040	Applicant(s)/Patent Under Reexamination UMEZAWA ET AL.	
	Examiner William W. Moore	Art Unit 1652	Page 2 of 4

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	Waud, Jonathan P., et al., 1996, "Engineering the C- terminus of firefly luciferase as an indicator of covalent modification of proteins", Biochimica et Biophysica Acta, Vol. 1292, pages 89-98.
*	V	Wu, Hong et al., August 1998, "Protein trans-splicing by a split intein encoded in a split dnaE gene of Synechocystis sp. PCC6803", Proceedings of the National Academy of Sciences, USA, Vol. 95, pages 9226-9231.
*	W	Lew, Belinda M., et al., 1999, "Characteristics of protein splicing in trans mediated by a semisynthetic split intein", Biopolymers, Vol. 51, pages 355-362.
*	X	Conti, Elena, et al., March 1996, "Crystal structure of firefly luciferase throws light on a superfamily of adenylate-forming enzymes", Structure, Vol. 4, pages 287-298.

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

<b>Notice of References Cited</b>	Application/Control No. 10/089,040	Applicant(s)/Patent Under Reexamination UMEZAWA ET AL.	
	Examiner William W. Moore	Art Unit 1652	Page 3 of 4

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	Evans, Thomas C., Jr., et al., Feb. 12, 1999, "The in vitro ligation of bacterially expressed proteins using an intein from <i>Methanobacterium thermoautotrophicum</i> ", The Journal of Biological Chemistry, Vol. 274, No. 7, pages 3923-3926.
*	V	Remy, Ingrid, et al., May 1999, "Clonal selection and in vivo quantitation of protein interactions with protein-fragment completion assays", Proceedings of the National Academy of Sciences, USA, Vol. 96, pages 5394-5399.
*	W	Amitai, Gil, et al., Sep. 1999, "Fine-tuning an engineered intein", Nature Biotechnology, Vol. 17, pages 854-855.
*	X	Evans, Thomas C., Jr., et al., Mar. 31, 2000, "Protein trans-splicing and cyclization by a naturally split intein from the <i>dnaE</i> gene of <i>Synechocystis</i> species PCC6803", The Journal of Biological Chemistry, Vol. 275, No. 13, pages 9091-9094.

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

<b>Notice of References Cited</b>	Application/Control No. 10/089,040	Applicant(s)/Patent Under Reexamination UMEZAWA ET AL.	
	Examiner William W. Moore	Art Unit 1652	Page 4 of 4

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	Chong, Shaorong, et al., June 20, 1997, "Protein splicing of the Saccharomyces cerevisiae VMA intein without the endonuclease motifs", The Journal of Biological Chemistry, Vol. 272, No. 25, pages 15587-15590.
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.